Electronic Acknowledgement Receipt			
EFS ID:	8171443		
Application Number:	10771074		
International Application Number:			
Confirmation Number:	1973		
Title of Invention:	Method and apparatus for instrument tracking on a scrolling series of 2D fluoroscopic images		
First Named Inventor/Applicant Name:	Joel F. Zuhars		
Customer Number:	23446		
Filer:	Dennis P. Hackett/Renee Dedeaux		
Filer Authorized By:	Dennis P. Hackett		
Attorney Docket Number:	137782 (MHM - 15221US01)		
Receipt Date:	06-AUG-2010		
Filing Date:	03-FEB-2004		
Time Stamp:	15:19:42		
Application Type:	Utility under 35 USC 111(a)		

# **Payment information:**

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		8-6-2010 Amend And Resp 15221 US 01.pdf	1907576	ves	14
			e79ee917f1990e9f9fbeb371b96051d35155 7dc0	′	

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1	
	Claims	2	5	
	Applicant Arguments/Remarks Made in an Amendment	6	14	
Warnings:				

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.